

S/N 09/712,064

Response to Office Action Dated 08/27/2003

AMENDMENTSIn the Claims

Please add new claims to the present application as set forth below. A detailed listing of all claims has been provided. A status identifier is provided for each claim in a parenthetical expression following each claim number.

Claims 1—90 were originally filed.

Claims 16—30, 46—60 and 76—90 are canceled without prejudice.

Claims 91—109 are newly added.

Accordingly, claims 1—15, 31—45, 61—75 and 91—109 are pending.

1. (Original.) In a computer system having a graphical user interface including a display and a user interface selection device, a method of maintaining a single window interface, comprising:

receiving a request to open a second browser window while a first browser window is displayed;

ignoring the request if the request was not initiated in response to a user action; and

opening the second browser window if the request was initiated in response to a user action.

2. (Original.) The method of claim 1, further comprising opening the second browser window as a full-screen browser window if the request was initiated by a user action.

3. (Original.) The method of claim 2, further comprising superimposing the full-screen browser window on the first browser window.

S/N 09/712,064

Response to Office Action Dated 08/27/2003

1 4. (Original.) The method of claim 1, further comprising opening the  
2 second browser window after receiving a load finished event for the first browser  
3 window and before receiving an unload event for the first browser window.

4 5. (Original.) The method of claim 1, further comprising opening the  
5 second browser window in a second browser instance distinct from a first browser  
6 instance in which the first browser window is opened.

7 6. (Original.) The method of claim 5, further comprising modifying  
8 the content of one of the first and second browser windows in response to an event  
9 occurring in one of the first and second browser instances.

10  
11 7. (Original.) The method of claim 1, wherein the first browser  
12 window contains a plurality of frames, wherein the request to open a second  
13 browser window is associated with one of the plurality of frames, and wherein the  
14 method further comprises opening the second browser window after loading the  
15 frame associated with the request to open the second browser window.

16 8. (Original.) The method of claim 7, further comprising opening the  
17 second browser window after loading all of the frames of the first browser  
18 window.

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20 9. (Original.) The method of claim 1, further comprising suppressing a  
21 request to open a dialog box until a browser window associated with the request to  
22 open the dialog box is displayed.

23 10. (Original.) The method of claim 1, further comprising suppressing  
24 generation of a sound associated with a browser window that is not displayed.  
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S/N 09/712,064

Response to Office Action Dated 08/27/2003

11. (Original.) The method of claim 1, further comprising:  
receiving a request to close a browser window;  
closing the browser window if another browser window is open; and  
ignoring the request if no other browser window is open.

12. (Original.) The method of claim 1, further comprising maintaining,  
in a browser history, a history of transitions between the first and second browser  
windows.

13. (Original.) The method of claim 12, further comprising building the  
browser history from a history of a displayed browser window.

14. (Original.) The method of claim 12, further comprising building the  
browser history from histories of a set of simultaneously open browser windows.

15. (Original.) The method of claim 12, further comprising:  
detecting, in the browser history, a transition between two simultaneously  
open browser windows; and  
in response to the detected transition, hiding one of the first and second  
browser windows and displaying a different one of the first and second browser  
windows.

Claims 16—30 (canceled)

S/N 09/712,064

Response to Office Action Dated 08/27/2003

1 31. (Original.) A computer-readable medium having stored thereon  
2 computer-executable modules comprising a browser module, configured to:

3 receive a request to open a second browser window while a first browser  
4 window is displayed;

5 ignore the request if the request was not initiated in response to a user  
6 action; and

7 open the second browser window if the request was initiated in response to  
8 a user action.

9 32. (Original.) The computer-readable medium of claim 31, wherein the  
10 browser module is further configured to open the second browser window as a  
11 full-screen browser window if the request was initiated by a user action.

12 33. (Original.) The computer-readable medium of claim 32, wherein the  
13 browser module is further configured to superimpose the full-screen browser  
14 window on the first browser window.

15 34. (Original.) The computer-readable medium of claim 31, wherein the  
16 browser module is further configured to open the second browser window after  
17 receiving a load finished event for the first browser window and before receiving  
18 an unload event for the first browser window.

19 35. (Original.) The computer-readable medium of claim 31, wherein the  
20 browser module is further configured to open the second browser window in a  
21 second browser instance distinct from a first browser instance in which the first  
22 browser window is opened.  
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S/N 09/712,064

Response to Office Action Dated 08/27/2003

1 36. (Original.) The computer-readable medium of claim 35, wherein the  
2 browser module is further configured to communicate information between the  
3 first and second browser windows in response to an event occurring in one of the  
4 first and second browser instances.

5 37. (Original.) The computer-readable medium of claim 31, wherein the  
6 first browser window contains a plurality of frames, wherein the request to open a  
7 second browser window is associated with one of the plurality of frames, and  
8 wherein the browser module is further configured to open the second browser  
9 window after loading the frame associated with the request to open the second  
10 browser window.

11 38. (Original.) The computer-readable medium of claim 37, wherein the  
12 browser module is further configured to open the second browser window after  
13 loading all of the frames of the first browser window.

14 39. (Original.) The computer-readable medium of claim 31, wherein the  
15 browser module is further configured to suppress a request to open a dialog box  
16 until a browser window associated with the request to open the dialog box is  
17 displayed.

18 40. (Original.) The computer-readable medium of claim 31, wherein the  
19 browser module is further configured to suppress generation of a sound associated  
20 with a browser window that is not displayed.  
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S/N 09/712,064

Response to Office Action Dated 08/27/2003

41. (Original.) The computer-readable medium of claim 31, wherein the browser module is further configured to:

receive a request to close a browser window;  
close the browser window if another browser window is open; and  
ignore the request if no other browser window is open.

42. (Original.) The computer-readable medium of claim 31, wherein the browser module is further configured to maintain, in a browser history, a history of transitions between the first and second browser windows.

43. (Original.) The computer-readable medium of claim 42, wherein the browser module is further configured to build the browser history from a history of a displayed browser window.

44. (Original.) The computer-readable medium of claim 42, wherein the browser module is further configured to build the browser history from histories of simultaneously open browser windows.

45. (Original.) The computer-readable medium of claim 42, wherein the browser module is further configured to:

detect, in the browser history, a transition between two simultaneously open browser windows; and

in response to the detected transition, hide one of the first and second browser windows and displaying a different one of the first and second browser windows.

Claims 46—60 (canceled)

S/N 09/712,064

Response to Office Action Dated 08/27/2003

1 61. (Original.) A computer system, comprising:

2 a graphical user interface including a display and a user interface  
3 selection device; and

4 a browser module, configured to

5 receive a request to open a second browser window while a first  
6 browser window is displayed,

7 ignore the request if the request was not initiated in response to a  
8 user action, and

9 open the second browser window if the request was initiated in  
10 response to a user action.

B3  
11 62. (Original.) The computer system of claim 61, wherein the browser  
12 module is further configured to open the second browser window as a full-screen  
13 browser window if the request was initiated by a user action.

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15 63. (Original.) The computer system of claim 62, wherein the browser  
16 module is further configured to superimpose the full-screen browser window on  
17 the first browser window.

18 64. (Original.) The computer system of claim 61, wherein the browser  
19 module is further configured to open the second browser window after receiving a  
20 load finished event for the first browser window and before receiving an unload  
21 event for the first browser window.

22  
23 65. (Original.) The computer system of claim 61, wherein the browser  
24 module is further configured to open the second browser window in a second  
25 browser instance distinct from a first browser instance in which the first browser  
window is opened.

S/N 09/712,064

Response to Office Action Dated 08/27/2003

66. (Original.) The computer system of claim 65, wherein the browser module is further configured to communicate information between the first and second browser windows in response to an event occurring in one of the first and second browser instances.

67. (Original.) The computer system of claim 61, wherein the first browser window contains a plurality of frames, wherein the request to open a second browser window is associated with one of the plurality of frames, and wherein the browser module is further configured to open the second browser window after loading the frame associated with the request to open the second browser window.

68. (Original.) The computer system of claim 67, wherein the browser module is further configured to open the second browser window after loading all of the frames of the first browser window.

69. (Original.) The computer system of claim 61, wherein the browser module is further configured to suppress a request to open a dialog box until a browser window associated with the request to open the dialog box is displayed.

70. (Original.) The computer system of claim 61, wherein the browser module is further configured to suppress generation of a sound associated with a browser window that is not displayed.



S/N 09/712,064

Response to Office Action Dated 08/27/2003

1 71. (Original.) The computer system of claim 61, wherein the browser  
2 module is further configured to:

3 receive a request to close a browser window;

4 close the browser window if another browser window is open; and

5 ignore the request if no other browser window is open.

6 72. (Original.) The computer system of claim 61, wherein the browser  
7 module is further configured to maintain, in a browser history, a history of  
8 transitions between a set of simultaneously open browser windows.

9 73. (Original.) The computer system of claim 72, wherein the browser  
10 module is further configured to build the browser history from a history of a  
11 displayed browser window.

12 74. (Original.) The computer system of claim 72, wherein the browser  
13 module is further configured to build the browser history from histories of the set  
14 of simultaneously open browser windows.

15 75. (Original.) The computer system of claim 72, wherein the browser  
16 module is further configured to:

17 detect, in the browser history, a transition between simultaneously open  
18 browser windows; and

19 in response to the detected transition, hide one of the first and second  
20 browser windows and displaying a different one of the first and second browser  
21 windows.

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23 Claims 76—90 (canceled)

S/N 09/712,064

Response to Office Action Dated 08/27/2003

1 91. (New.) A computer system having a user interface configured to  
2 maintain a single window interface, comprising:

3 means for receiving a request to open a second browser window while a  
4 first browser window is displayed;

5 means for ignoring the request if the request was not initiated in response to  
6 a user action; and

7 means for opening the second browser window if the request was initiated  
8 in response to a user action.

9 92. (New.) The computer system of claim 91, further comprising means  
10 for opening the second browser window as a full-screen browser window if the  
11 request was initiated by a user action.

12 93. (New.) The computer system of claim 92, further comprising means  
13 for superimposing the full-screen browser window on the first browser window.

14 94. (New.) The computer system of claim 91, further comprising means  
15 for opening the second browser window after receiving a load finished event for  
16 the first browser window and before receiving an unload event for the first  
17 browser window.

18 95. (New.) The computer system of claim 91, further comprising means  
19 for opening the second browser window in a second browser instance distinct from  
20 a first browser instance in which the first browser window is opened.

21 96. (New.) The computer system of claim 95, further comprising means  
22 for modifying the content of one of the first and second browser windows in  
23 response to an event occurring in one of the first and second browser instances.  
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S/N 09/712,064

Response to Office Action Dated 08/27/2003

97. (New.) The computer system of claim 91, wherein the first browser window contains a plurality of frames, wherein the request to open a second browser window is associated with one of the plurality of frames, and wherein the computer system further comprises means for opening the second browser window after loading the frame associated with the request to open the second browser window.

98. (New.) The computer system of claim 97, further comprising means for opening the second browser window after loading all of the frames of the first browser window.

99. (New.) The computer system of claim 91, further comprising means for suppressing a request to open a dialog box until a browser window associated with the request to open the dialog box is displayed.

100. (New.) The computer system of claim 91, further comprising means for suppressing generation of a sound associated with a browser window that is not displayed.

101. (New.) The computer system of claim 91, further comprising:  
means for receiving a request to close a browser window;  
means for closing the browser window if another browser window is open;  
and  
means for ignoring the request if no other browser window is open.

102. (New.) The computer system of claim 91, further comprising means for maintaining, in a browser history, a history of transitions between the first and second browser windows.

S/N 09/712,064

Response to Office Action Dated 08/27/2003

103. (New.) The computer system of claim 102, further comprising means for building the browser history from a history of a displayed browser window.

104. (New.) The computer system of claim 102, further comprising means for building the browser history from histories of a set of simultaneously open browser windows.

105. (New.) The computer system of claim 102, further comprising:  
means for detecting, in the browser history, a transition between two simultaneously open browser windows; and

means for, in response to the detected transition, hiding one of the first and second browser windows and displaying a different one of the first and second browser windows.

106. (New.) The method of claim 1, additionally comprising:  
basing a determination that the request was not in response to user action on information that the request was initiated during either loading or unloading of a page in the first browser window; and

basing a determination that the request was in response to user action on information that the request was initiated after loading and before unloading of a page in the first browser window.

S/N 09/712,064

Response to Office Action Dated 08/27/2003

1 107. (New.) The computer-readable media of claim 31, additionally  
2 configured to:

3 base a determination that the request was not in response to user action on  
4 information that the request was initiated during either loading or unloading of a  
5 page in the first browser window; and

6 base a determination that the request was in response to user action on  
7 information that the request was initiated after loading and before unloading of a  
8 page in the first browser window.

9 108. (New.) The computer system of claim 61, wherein the browser  
10 module is additionally configured to:

11 base a determination that the request was not in response to user action on  
12 information that the request was initiated during either loading or unloading of a  
13 page in the first browser window; and

14 base a determination that the request was in response to user action on  
15 information that the request was initiated after loading and before unloading of a  
16 page in the first browser window.

17  
18 109. (New.) The computer system of claim 91, additionally comprising:  
19 means for basing a determination that the request was not in response to  
20 user action on information that the request was initiated during either loading or  
21 unloading of a page in the first browser window; and

22 means for basing a determination that the request was in response to user  
23 action on information that the request was initiated after loading and before  
24 unloading of a page in the first browser window.

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